Filed Electronically

PATENT APPLICATION Docket No. 15436,247,14.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Jian Liu et al.	<u> </u>
Serial No.:	10/696,304	) Art Unit ) 3663
Filed:	October 27, 2003	)
For:	INTEGRATION OF A GAIN EQUALIZATION FILTER IN A GAIN MEDIUM	)
Confirmation No.:	5109	)
Customer No.:	022913	)
Examiner:	Eric L. Bolda	)

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the FINAL Office action mailed October 17, 2006 (the "Office Action"), please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.